Index of Claims

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Application/Control No.

10/632,004

Examiner

NABIL Z. HINDI

Applicant(s)/Patent under Reexamination

HIRAYAMA ET AL.

Art Unit

2627

| <b>√</b> | Rejected |
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| 11       | Allowed  |

(Through numeral) Cancelled Restricted

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| - | Interference |

| A | Appeal   |
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| Cla             | aim                              | 10       | ,            |              |          | Dat  | е        |              |          |          |
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|                 | 1<br>2<br>3<br>4<br>5            | =        |              |              |          |  |          | $\top$       |          |          |
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| <u> </u>        | 5                                | 0        |              |              | L        | <u> </u>   | L        | _            |          |          |
| <u> </u>        | 6<br>7                           | 0        |              | _            | _        | ļ  | <u> </u> | <u> </u>     | ļ        |          |
|                 | 8                                | -        | -            | -            | ┢        | -  | -        | $\vdash$     | -        | _        |
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|                 | 12                               | _        | Γ            | t            | -        | T  | $\vdash$ | $\vdash$     | 1        | $\Box$   |
|                 | 13                               |          |              | Γ            |          | L  |          |              |          |          |
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| <u> </u>        | 15                               | <u> </u> |              |              | L.       | _  |          | $\perp$      | ļ        | Ш        |
| <u> </u>        | 16                               | <u> </u> | $\vdash$     |              | <u> </u> | _  | _        | <del> </del> | _        | $\sqcup$ |
|                 | 17<br>18                         |          |              | ├-           | _        |  | L        | ├—           | ┢        | Н        |
| <del> </del>    | 19                               |          |              |              | H        |  | -        | ├            | ┢        | ├        |
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|                 | 21                               | $\vdash$ |              | <del> </del> | $\vdash$ | $\vdash$   | -        |              |          |          |
|                 | 22                               |          | $\vdash$     |              | ┢        | ╁  |          | _            | 1-       |          |
|                 | 23                               |          |              |              |          |  |          |              |          |          |
|                 | 24                               |          |              |              |          |  |          |              |          |          |
|                 | 25                               |          |              |              | _        | _  | _        |              | L        |          |
|                 | 26                               | <u> </u> |              | L.           |          |  | <u> </u> | <u> </u>     | _        |          |
|                 | 27                               | _        |              | ⊢            |          | _  |          |              | _        | Ш        |
|                 | 28<br>29                         |          |              | -            |          |  |          | -            | -        | $\vdash$ |
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|                 | 33                               |          |              |              |          |  |          |              |          |          |
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|                 | 35                               |          |              |              |          |  |          | L            |          |          |
|                 | 36                               |          |              |              |          |  | _        | <u> </u>     | $\vdash$ |          |
|                 | 37                               |          |              | H            |          | _  | _        | ļ            | <u> </u> | Ш        |
|                 | 38<br>39                         |          |              |              |          | H  | _        | <u> </u>     |          | $\dashv$ |
| $\vdash \dashv$ | 40                               |          |              |              |          | -  | _        | $\vdash$     | Н        | $\dashv$ |
|                 | 41                               | ٦        |              |              | -        | Н  | H        | -            | Н        | ᅱ        |
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|                 | 46                               |          |              | Щ            | _        |  |          |              | Ш        |          |
|                 | 47                               | 4        |              | Щ            | _        |  |          |              | Щ        |          |
|                 | 48<br>49                         | $\dashv$ | _            | _            |          | _  |          | _            | Н        | $\dashv$ |
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|                 | 30                               |          |              |              |          |  |          |              |          |          |

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| Final           | Original |          |  |          |  |  |          |              |          |               |
| _               | 51<br>52 |          | T  |          | r  | $\vdash$   | T        | T            | ╁╴       | $\vdash$      |
|                 | 52       |          |  | Т        |  | Г  |          |              |          |               |
|                 | 53       |          | Т  |          | Π  |  |          |              | 1        |               |
|                 | 54       |          |  | Π        | Т  | Τ  | Г        |              |          |               |
|                 | 55       |          |  |          |  |  |          |              | П        | Γ             |
|                 | 56       |          |  |          |  |  |          |              |          |               |
| L               | 57       | L.       |  |          | <u>L</u>   | _  |          |              | L        | L             |
|                 | 58       |          | L  |          | <u> </u>   | ┖  | ┖        | L            | L        | L             |
|                 | 59       | _        |  | ↓_       | <u> </u>   |  | $\vdash$ | <u> </u>     | _        | L             |
|                 | 60       | <u> </u> |  | 1        | <u> </u>   | _  |          | <u> </u>     | ↓        | L             |
| -               | 61       | <u> </u> | -  |          | ↓_   | <u> </u>   | L        | _            | <u> </u> | ┖             |
| $\vdash$        | 62<br>63 | ⊢        | ├  | -        | -  | ├-   | ├        | -            | 1        | L             |
| $\vdash$        | 64       | -        | -  | -        | ₩  | $\vdash$   | ├—       | -            | ┝        | -             |
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|                 | 72       |          |  |          | T  |  |          |              |          |               |
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| $\vdash$        | 78       | $\vdash$ |  | -        |  | ļ  | ⊢        | -            |          | <u> </u>      |
| H               | 79<br>80 | H        | -  | -        | ├  | ├-   | -        |              | <u> </u> | L             |
| $\vdash$        | 91       |          | _  | -        |  | $\vdash$   | -        | ├-           | ⊢        | _             |
|                 | 81<br>82 |          | -  | -        |  | -  | -        | ⊢            | $\vdash$ | -             |
| $\vdash$        | 83       |          |  | -        | $\vdash$   | ┝  |          | $\vdash$     |          | -             |
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|                 | 85       | П        | _  | Ι_       |  | $\vdash$   |          | T            |          | Ι-            |
|                 | 86       | М        |  | Т        | <del>                                     </del> |  |          |              | <u> </u> |               |
|                 | 87       |          |  |          |  |  |          |              | İ .      |               |
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|                 | 89       |          |  |          |  |  | Ľ        |              |          |               |
|                 | 90       | $\Box$   |  |          | L  |  |          |              |          |               |
|                 | 91       |          | _  |          | <u>L</u>   |  |          | $oxed{oxed}$ |          |               |
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| $\vdash$        | 96       | -        | _  | -        |  |  | _        | H            |          |               |
| $\vdash$        | 98       |          |  | -        | <u> </u>   | -  | _        | $\vdash$     | -        | _             |
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| CI                     | aim                      | Date     |              |              |  |              |          |          |          |                 |
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| Final                  | Original                 |          |              |              |  |              |          |          |          |                 |
|                        | 101                      | Г        |              |              | Ī  |              | t        | $\vdash$ | $\vdash$ | $\vdash$        |
|                        | 101<br>102               | Г        | Т            | 1            |  |              |          | Ī        |          |                 |
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|                        | 104                      |          |              |              |  |              | L        |          |          |                 |
|                        | 105<br>106               |          |              |              |  | L            |          |          |          | L.              |
|                        | 106                      | _        | L            | <u> </u>     |  |              |          | <u></u>  |          |                 |
|                        | 107                      | <u> </u> | ╙            | ┞.           | _  | L            | <u> </u> | _        |          |                 |
|                        | 108                      |          | $\vdash$     | ↓_           | <u> </u>   | _            | ┞_       | <u> </u> | <u> </u> | L.,             |
|                        | 109                      |          | <u></u>      | ┞            | _  | ऻ_           | ├_       | <u> </u> | L        | _               |
| <u> </u>               | 110                      | _        | ┝            | <b>├</b> -   | ⊢  | _            |          | ļ.       | -        | _               |
| <u> </u>               | 111                      | -        | ├            | ┼            | ┢  | <u> </u>     | ├_       | <u> </u> | ├-       | _               |
|                        | 112                      | -        | ⊢            | ⊢            | ⊢  | -            | <u> </u> | ┢        | <u> </u> | _               |
|                        | 113                      | -        | -            | $\vdash$     | $\vdash$   | $\vdash$     | ├        | $\vdash$ | -        |                 |
| -                      | 114<br>115               |          | ├            | ⊢            | ┢  |              | ┢        |          | ├-       | $\vdash$        |
|                        | 116                      | $\vdash$ | <del> </del> | +            | $\vdash$   | $\vdash$     | -        | $\vdash$ | $\vdash$ | $\vdash$        |
|                        | 116<br>117               | ├        | -            | $\vdash$     | ┢  | <del> </del> |          | H        |          | Н               |
|                        | 118                      |          | $\vdash$     | ┢            | $\vdash$   | <del> </del> |          | ┢╌       |          | Н               |
|                        | 119                      | ├─       |              | H            | ╁╌   | $\vdash$     |          | -        |          | Н               |
|                        | 120                      |          |              | <u> </u>     | ┢  | ╁─           |          | _        |          | Н               |
|                        | 121                      |          |              | 1            | _  |              |          |          | $\vdash$ | Н               |
|                        | 122                      |          | _            |              |  | 一            |          | T        | _        | Н               |
|                        | 121<br>122<br>123        |          | _            | Т            |  |              |          |          | $\vdash$ | Н               |
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|                        | 127                      |          | <u> </u>     |              |  |              |          |          |          |                 |
|                        | 128                      | L        |              |              |  | _            |          |          |          |                 |
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